

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We make Indiana a cleaner, healthier place to live.

.itchell E. Daniels, Jr. Governor

Thomas W. Easterly Commissioner

100 North Senate Avenue Indianapolis, Indiana 46204 (317) 232-8603 (800) 451-6027 www.IN.gov/idem

Mr. Bharat Mathur Acting Regional Administrator U.S. Environmental Protection Agency Region V 77 West Jackson Boulevard Chicago, IL 60604-3950

May 30, 2006

Re:

Final Submittal

Request for Redesignation and

Maintenance Plan for Ozone Attainment

in the 8-Hour Ozone Marginal

Nonattainment Area, LaPorte County,

Indiana

Dear Mr. Mathur:

The Indiana Department of Environmental Management (IDEM) prepared a draft Request for Redesignation and Maintenance Plan for Ozone Attainment in the 8-Hour Ozone Marginal Nonattainment Area, LaPorte County, Indiana and submitted it to the United States Environmental Protection Agency (US EPA) with a request for parallel processing on March 30, 2006. IDEM conducted a public hearing concerning the Redesignation Petition and Maintenance Plan on April 10, 2006 and the public comment period concluded on April 17, 2006.

Attached hereto is the final Redesignation Petition and Maintenance Plan for LaPorte County, Indiana. Upon review and consideration of the comments received during the review period, IDEM has refined the Redesignation Petition and Maintenance Plan for LaPorte County. Although the final version of the document has not changed substantively from the draft, it does address the relevant comments and recommendations provided during the public comment period.

The attached document consists of the following:

Redesignation Petition and Maintenance Plan

• A formal request that the LaPorte County 8-hour ozone nonattainment area be redesignated to a maintenance area. It contains and meets the requirements set forth in Section 107 of the Clean Air Act and in the Redesignation guidance issued September 4, 1992.

B. Mathur

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- A maintenance year of 2020 is established and 2010 is analyzed as an interim year.
- The appendices of the document contain historic trend data, projected emission inventory data and thorough documentation of the mobile emissions analysis.
- A transcript of the public hearing and record of all comments received.

Motor Vehicle Emissions Budgets

- Contained in the Redesignation Petition is a new Motor Vehicle Emissions Budget for 2020.
 MOBILE6 was used to determine the emission factors, which were multiplied by vehicle miles traveled (VMT) to ultimately determine the quantity of vehicle emissions for the 8-hour ozone maintenance area. The Northwest Indiana Regional Planning Commission's travel demand model was used to determine VMT.
- A conservative safety margin was applied to the 2020 projected emissions.

IDEM hereby requests that the U.S. EPA proceed with final review and approval of this submittal. If you have any questions or need additional information, please contact Gale Ferris, Air Programs Branch at (317)234-3653.

Sincerely

Thomas W. Easterly Commissioner

TWE/kaw/sad Attachments

cc:

Pat Morris, US EPA (w/enclosures)
Jay Bortzer, US EPA (no enclosures)
Ed Doty, US EPA (w/enclosures)
John Mooney, US EPA (w/enclosures)
Steve Rosenthal, US EPA (w/enclosure)
Ken Dallmeyer, NIRPC (no enclosure)
Scott Deloney (enclosures)
Kathryn Watson (enclosures)
Gale Ferris (enclosures)